

peer-reviewed publications of J.H. Bin

- [1] J.H. Bin, A.L. Lei, L.H. Cao, et al. Influence of the target front-surface curvature on proton acceleration in laser-foil interaction, *Phys. Plasmas*, 2009, 16(4), 043109.
- [2] J.H. Bin, A.L. Lei, X. Q. Yang, et al. Quasi-monoenergetic proton beam generation from a double-layer solid target using an intense circular polarized laser, *Laser Part. Beams*, 2009, 27, 485.
- [3] J.H. Bin, A.L. Lei, W. Yu. Influence of initial plasma temperature on energetic proton generation from laser-plasma interactions, *Chinese J. Lasers*, 2009, 36(6), 1416.
- [4] L. G. Huang, A. L. Lei, J. H. Bin, et al. Quasi-monoenergetic proton generation from circularly polarized laser pulse interaction with sandwich targets, *CLEO-PR 2009, the 8th Pacific Rim Conference on Lasers and Electro-Optics*.
- [5] L. G. Huang, A. L. Lei, J. H. Bin, et al. Improving proton acceleration with circularly polarized laser pulse by radial confinement with heavy ions, *Phys. Plasmas*, 2010, 17(1), 013106.